SECTION 01 32 16 PROGRESS SCHEDULES and REPORTS

PART 1 - GENERAL

1.01 INITIAL PROGRESS SCHEDULE

- **A.** Submit within 21 days of award of the Contract, and not later than the date of submission of the first application for payment. Identify the Project clearly on the schedule.
- **B.** Outline the orderly progress of the Work as planned from the Notice to Proceed through Substantial Completion on the contractually required date. Categorize the Work by Phase (if Phases are specified), major work area, and distinct trade or team, and divide into individual activities of one month or less duration each. Divide the Work into Activities corresponding to the list in Article 1.04. Provide an identifiable relationship to the schedule of values. Identify projected monthly progress, points of 50% completion and Substantial Completion, and other major milestones.
- **C.** A bar chart or critical path method is acceptable, or other method that is approved by the Designer.

1.02 SUBMITTALS SCHEDULE

- **A.** Submit with the initial Progress Schedule. Clearly identify the Project, and format in a manner similar to the initial progress schedule, utilizing the same method, or make a part of the initial Progress Schedule.
- **B.** Identify submittals to be made. Show date for submission and date by which Designer should respond, allowing sufficient time for review.
- **C.** Designer may require revision of schedule if times allotted for review are insufficient.

1.03 UPDATED PROGRESS SCHEDULE

- **A.** Submit with each application for payment.
- **B.** Clearly identify the Project. Format in a manner similar to the initial progress schedule, utilizing the same method.
- C. Indicate:
 - **1.** Work as initially scheduled.
 - 2. Actual progress through the period covered by the current application for payment.
 - **3.** Planned progress through Substantial Completion, including extensions of time made by change order or construction change directive.
- **D.** If actual progress falls behind projections, show how the backlog is to be made up so that the Work will be completed on time.

1.04 ACTIVITIES TO BE REPRESENTED IN PROGRESS SCHEDULES

Notice to proceed
Mobilization
Sitework

Site rough grading Site fire protection lines

Sanitary lines
Storm lines
Site electrical
Site fine grade
Sidewalks
Concrete curbs
Base stone
Asphalt binder
Finish paving
Topsoil
Landscaping

Foundation and Structure

Building pad
Footings
Foundation walls

Plumbing under slab Electrical under slab Prep & pour slab on grade

Structural steel
Structural CMU walls
Joists & deck (each floor)

Electrical in slab

Prep & pour slab (each floor)

Joists & deck for roof

Fireproofing

Miscellaneous metal **Building Exterior Skin**

Roof Blocking Roofing Roof coping

Elevator installation

Exterior framing & sheathing Exterior brick & precast Windows / Storefront Automatic doors Building dry-in Interior Rough-ins per floor or major area

Interior framing CMU walls Electrical in-wall Plumbing in-wall Blocking

Duct

Mechanical piping Control wiring Plumbing overhead Electrical overhead Fire protection Mechanical insulation Plumbing insulation Hang drywall

Tape & finish drywall

Finishes per floor or major area

Prime paint Ceramic tile Ceiling grid Lights

Mechanical grilles/diffusers Conditioned air for finishes

Casework
Final paint
Electrical trim
Sprinkler trim
Plumbing fixtures

Flooring

Doors & hardware

Ceiling tile

Owner Furnished Equipment

Specialties Close – Out

Test & balance

Contractor clean & punchlist Fire Marshal inspection Submit O&M Manuals

Training

Substantial Completion
Submit Record Documents
Submit Data binders
Obtain roof warranty
Final completion

END OF SECTION